

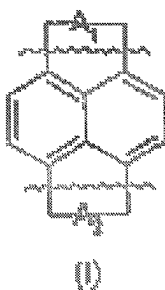
## AMENDMENTS TO THE CLAIMS:

Please cancel claims 1 to 10 without prejudice and add the following claims 11 to 19:

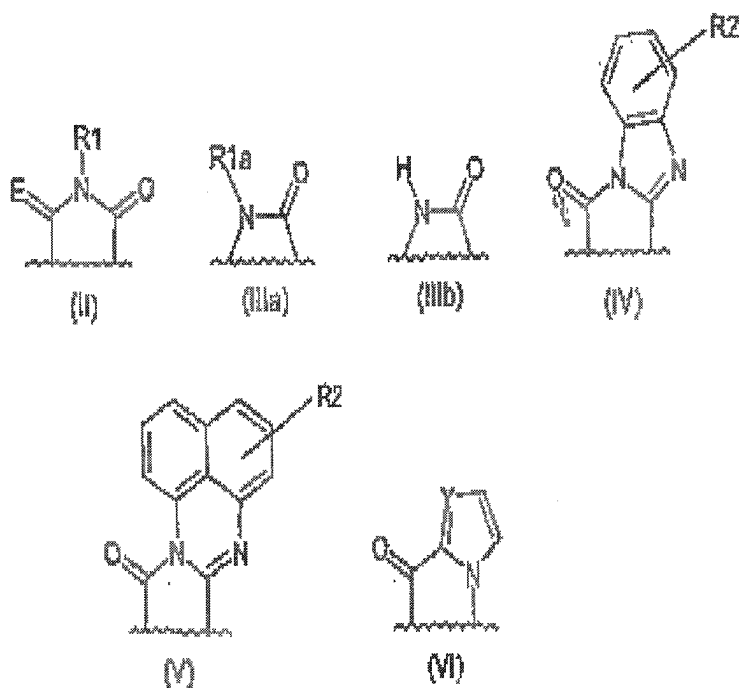
Claims 1 to 10. (canceled)

11. (new) An agent for coloring keratin fibers, said agent containing  
at least one cosmetic ingredient selected from the group consisting of  
oxidants, perfume oils, complexing agents, waxes, preservatives, thickeners,  
alginates, guar gum, lanolin derivatives, anionic surface-active substances,  
cationic surface-active substances, nonionic surface-active substances,  
amphoteric surface-active substances, natural polymers, synthetic polymers,  
modified polymers of natural origin, nitro dyes, azo dyes, anthraquinone dyes  
and triphenylmethane dyes; and

at least one naphthalene derivative of formula (I):



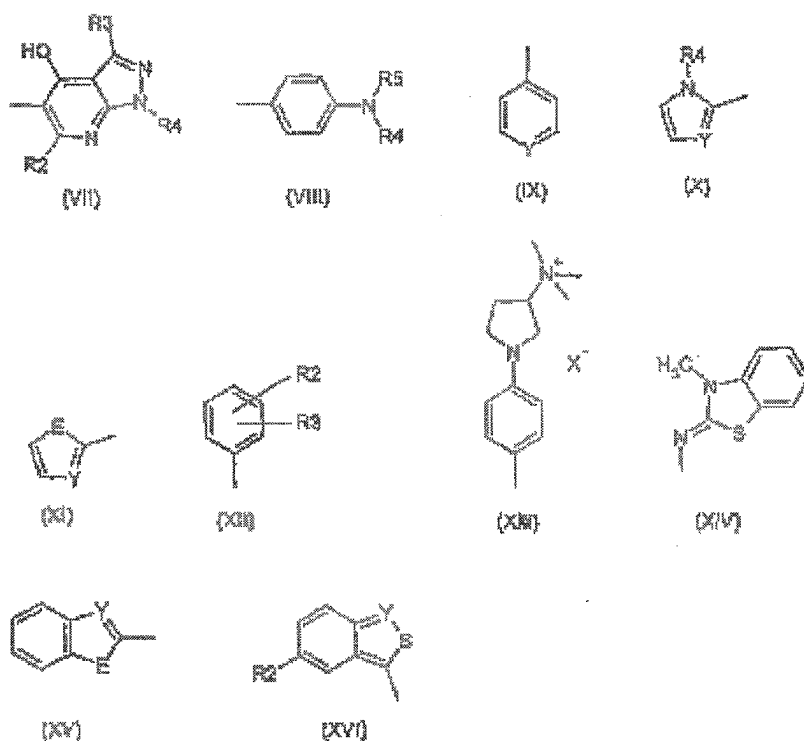
wherein  $A_1$  and  $A_2$  are different from each other and, independently of each other, each denote a partial structure of formula (II), (IIIa), (IIIb), (IV), (V), or (VI):



**E** denotes oxygen or a sulfur atom;

**Y** denotes a nitrogen atom or a quaternary nitrogen atom substituted with branched or linear C<sub>1</sub>-C<sub>6</sub>-alkyl groups, branched or linear C<sub>2</sub>-C<sub>4</sub>-hydroxyalkyl groups or branched or linear C<sub>4</sub>-C<sub>6</sub>-polyhydroxyalkyl groups;

**R<sub>1</sub>** denotes a hydrogen atom, an aromatic or heterocyclic group of general formula (VII), (VIII), (IX), (X), (XI), (XII), (XIII), (XIV), (XV) or (XVI),



or an aliphatic C<sub>1</sub>-C<sub>6</sub>-alkyl group that is linear or branched and is unsubstituted or substituted with one or more hydroxyl groups or with cationic groups of a **B<sup>+</sup>** type;

**R<sub>1a</sub>** has the same meaning as **R<sub>1</sub>**, except that **R<sub>1a</sub>** is not hydrogen;

**R<sub>2</sub>** and **R<sub>3</sub>** are the same or different and, independently of each other, each denote hydrogen, an amino group, a C<sub>1</sub>-C<sub>6</sub>-alkylamino group, a C<sub>1</sub>-C<sub>6</sub>-N, N-dialkylamino group, a C<sub>1</sub>-C<sub>6</sub>-N,N-(dihydroxyalkyl)-amino group, fluorine, chlorine, bromine, iodine, a cyano group, a C<sub>1</sub>-C<sub>6</sub>-alkylcyano group, a methoxymethyl group, a tert.-butyl group, an isopropyl group, a C<sub>1</sub>-C<sub>6</sub>-alkyl group, a C<sub>1</sub>-C<sub>6</sub>-alkyloxy group, a C<sub>1</sub>-C<sub>6</sub>-hydroxyalkyl group, a C<sub>1</sub>-C<sub>6</sub>-hydroxyalkyloxy group, a C<sub>1</sub>-C<sub>6</sub>-alkylcarboxylic acid group, a C<sub>1</sub>-C<sub>6</sub>-alkylcarboxylate ester group, a C<sub>1</sub>-C<sub>6</sub>-alkylcarboxamide group, a C<sub>1</sub>-C<sub>6</sub>-alkylsulfonic acid group, a C<sub>1</sub>-C<sub>6</sub>-alkylsulfonate ester group, a C<sub>1</sub>-C<sub>6</sub>-alkylsulfonamide group, a phenyl group, a sulfonic acid group or an **-(L)-B<sup>+</sup>** group;

**R<sub>4</sub>** and **R<sub>5</sub>** are the same or different and, independently of each other, each denote hydrogen, a C<sub>1</sub>-C<sub>6</sub>-alkylamino group, a C<sub>1</sub>-C<sub>6</sub>-N,N-dialkylamino group, a C<sub>1</sub>-C<sub>6</sub>-alkylcyano group, a methoxymethyl group, a tert. butyl group, an isopropyl group, a C<sub>1</sub>-C<sub>6</sub>-alkyl group, a C<sub>1</sub>-C<sub>6</sub>-alkyloxy group, a C<sub>1</sub>-C<sub>6</sub>-hydroxyalkyl group, a C<sub>1</sub>-C<sub>6</sub>-alkylcarboxylic acid group, a C<sub>1</sub>-C<sub>6</sub>-alkylcarboxylate ester group, a C<sub>1</sub>-C<sub>6</sub>-alkylcarboxamide group, a C<sub>1</sub>-C<sub>6</sub>-alkylsulfonic acid group, a C<sub>1</sub>-C<sub>6</sub>-alkylsulfonate ester group, a C<sub>1</sub>-C<sub>6</sub>-alkylsulfonamide group, a phenyl group or an **-(L)-B<sup>+</sup>** group;

**L** stands for a C<sub>1</sub>-C<sub>6</sub>-alkylene group;

**B<sup>+</sup>** denotes an aromatic heterocyclic quaternary ammonium compound, a nonaromatic heterocyclic quaternary ammonium compound, a quaternary alkylammonium compound or an arylammonium compound of formula **NR<sub>a</sub>R<sub>b</sub>R<sub>c</sub>**, wherein **R<sub>a</sub>**, **R<sub>b</sub>** and **R<sub>c</sub>**, independently of each other, denote a benzyl group, a phenyl group or a C<sub>1</sub>-C<sub>6</sub>-alkyl group, wherein said alkyl groups are unsubstituted or substituted with one or more hydroxyl groups or with one or more amino groups; or **B<sup>+</sup>** denotes a quaternary phosphonium group; and

**X<sup>-</sup>** denotes an anion.

12. (new) The agent as defined in claim 11, wherein said at least one naphthalene derivative of formula (I) is selected from the group consisting of 1-(2-tert.-butylphenyl)-6-(2-hydroxyethyl)-1H-indolo[5,4,3-def]isoquinoline-2,5,7(6H)-trione, 1-(2-tert. butylphenyl)-6-[2-hydroxy-1-(hydroxymethyl)ethyl]-1H-indolo[5,4,3-def]-isoquinoline-2,5,7(6H)-trione, 3-{2-[2-(2,5-diketo-5,6-dihydroisoindolo[6,7,1-cde]indol-1(2H)-yl)-5-methoxyanilino]ethyl}-1-methyl-

1H-imidazol-3-ium bromide, 3-{2-[4-(2,5-diketo-5,6-dihydroisoindolo-  
[6,7,1-cde]indol-1(2H)-yl)(ethyl)anilino]ethyl}-1-methyl-1H-imidazol-3-ium  
bromide, 1-{4-[ethyl(2-hydroxyethyl)amino]phenyl}-6-methyl-2,5-diketo-2,5-  
dihydro-1H-imidazo[1,2-a]isoindolo[6,7,1-def]quinolin-6-ium methyl sulfate,  
3-{2-[4-(2,5-diketo-2,5-dihydro-1H-imidazol[1,2-a]isoindolo[6,7,1-def]-quinolin-  
1-yl)(ethyl)anilino]ethyl}-1-methyl-1H-imidazol-3-ium bromide, 1-{2-[(2-hydroxy-  
ethyl)-amino]-4-methoxyphenyl}-1,6-dihydroisoindolo[6,7,1-cde]indole-2,5-dione,  
1-{4[bis-(2-hydroxyethyl)amino]phenyl}-1,6-dihydroisoindolo[6,7,1-cde]-indol-  
2,5-dione, 3-{2-[1-(2-tert.-butylphenyl)-2,5,7-triketo-1,2,5,7-tetrahydro-6H-indolo-  
[5,4,3-def]isoquinolin-6-yl]ethyl}-1-methyl-1H-imidazol-3-ium bromide,  
3-(2-{1-[4-(dimethylamino)phenyl]-2,5,7-triketo-1,2,5,7-tetrahydro-6H-indolo-  
[5,4,3-def]-isoquinolin-6-yl}ethyl)-1-methyl-1H-imidazol-3-ium bromide,  
2-(4-morpholinyl)benzo[lmn]perimidino[2,1-b][3,8]-phenanthroline-1,3,6-(2H)-  
trione, 2-[tert.-butyl-(2-hydroxyethyl)amino]benzo[lmn]-perimidino-[2,1-b]-  
[3,8]phenanthroline-1,3,6(2H)-trione, 2-[1-(hydroxymethyl)-2-methylpropyl]-  
benzimidazo[2,1-b]benzo[lmn]-[3,8]phenanthroline-1,3,6[2H]-trione, 5-methyl-2-  
(1,3,6-triketo-3,6-dihydrobenzo[lmn]perimidino-[2,1-b][3,8]-phenanthroline-2(1H)-  
yl)-benzene sulfonic acid and 5-methyl-2-(1,3,6-triketo-3,6-dihydrobenzimid-  
azo[2,1-b]benzo[lmn][3,8]-phenanthroline-2(1H)-yl)benzene sulfonic acid.

13. The agent as defined in claim 11, wherein said at least one naphthalene  
derivative of formula (I) is selected from the group consisting of 1-(2-tert.-butyl-  
phenyl)-6-(2-hydroxyethyl)-1H-indolo[5,4,3-def]-isoquinoline-2,5,7(6H)-trione,

1-(2-tert.-butyl)-6-[2-hydroxy-1-(hydroxymethyl)ethyl]-1H-indolo-[5,4,3-def]-isoquinolin-2,5,7(6H)-trione, 3-{2-[2-(2,5-diketo-5,6-dihydroisoindolo-[6,7,1-cde]-indol-1(2H)-yl)-5-methoxyanilino]ethyl}-1-methyl-1H-imidazol-3-ium bromide, 3-{2-[4-(2,5-diketo-5,6-dihydroisoindolo[6,7,1-cde]indol-1(2H)-yl)(ethyl)anilino]-ethyl}-1-methyl-1H-imidazol-3-ium bromide, 3-(2-{1-[4-(dimethylamino)phenyl]-2,5,7-triketo-1,2,5,7-tetrahydro-6H-indolo[5,4,3-def]isoquinolin-6-yl}ethyl)-1-methyl-1H-imidazol-3-ium bromide, 2-(4-morpholinyl)benzo[lmn]perimidino-[2,1-b]-[3,8]-phenanthroline-1,3,6-(2H)-trione, 2-[tert.-butyl-(2-hydroxyethyl)-amino]-benzo[lmn]perimidino-[2,1-b][3,8]-phenanthroline-1,3,6(2H)-trione, 2-[1-(hydroxymethyl)-2-methylpropyl]benzimidazo[2,1-b]-benzo-[lmn][3,8]-phenanthroline-1,3,6[2H]-trione, 5-methyl-2-(1,3,6-triketo-3,6-dihydrobenzo-[lmn]perimidino[2,1-b][3,8]-phenanthroline-2(1H)-yl)benzene sulfonic acid and 5-methyl-2-(1,3,6-triketo-3,6-di-hydrobenzimidazo[2,1-b]benzo[lmn][3,8]-phenanthroline-2(1H)-yl)benzene sulfonic acid.

14. (new) The agent as defined in claim 11, wherein said oxidants comprise hydrogen peroxide, hydrogen peroxide adducts, persulfates, and perborates.

15. (new) The agent as defined in claim 11, containing from 0.01 to 10 weight percent of said at least one naphthalene derivative of the formula (I).

16. (new) The agent as defined in claim 11, consisting of a hair colorant.

17. (new) The agent as defined in claim 11, wherein said Y is said quaternary nitrogen atom substituted with said branched or linear C<sub>1</sub>-C<sub>6</sub>-alkyl groups, said branched or linear C<sub>2</sub>-C<sub>4</sub>-hydroxyalkyl groups or said branched or linear C<sub>4</sub>-C<sub>6</sub>-polyhydroxyalkyl groups.

18. (new) The agent as defined in claim 11, wherein said **A**<sub>1</sub> and said **A**<sub>2</sub> each denote said partial structure of the formula (II), (IIIa), (IIIb), (IV), or (V).

19. (new) A naphthalene derivative compound selected the group consisting of 1-(2-tert.-butylphenyl)-6-(2-hydroxyethyl)-1H-indolo[5,4,3-def]isoquinoline-2,5,7(6H)-trione, 1-(2-tert. butylphenyl)-6-[2-hydroxy-1-(hydroxymethyl)ethyl]-1H-indolo[5,4,3-def]-isoquinoline-2,5,7(6H)-trione, 3-{2-[2-(2,5-diketo-5,6-dihydroisoindolo[6,7,1-cde]indol-1(2H)-yl)-5-methoxyanilino]ethyl}-1-methyl-1H-imidazol-3-ium bromide, 3-{2-[4-(2,5-diketo-5,6-dihydroisoindolo[6,7,1-cde]indol-1(2H)-yl)(ethyl)anilino]ethyl}-1-methyl-1H-imidazol-3-ium bromide, 1-{4-[ethyl(2-hydroxyethyl)amino]phenyl}-6-methyl-2,5-diketo-2,5-dihydro-1H-imidazo[1,2-a]isoindolo[6,7,1-def]quinolin-6-ium methyl sulfate, 3-{2-[4-(2,5-diketo-2,5-dihydro-1H-imidazol[1,2-a]isoindolo[6,7,1-def]-quinolin-1-yl)(ethyl)anilino]ethyl}-1-methyl-1H-imidazol-3-ium bromide, 1-{2-[(2-hydroxyethyl)-amino]-4-methoxyphenyl}-1,6-dihydroisoindolo[6,7,1-cde]indole-2,5-dione, 1-{4[bis-(2-hydroxyethyl)amino]phenyl}-1,6-dihydroisoindolo[6,7,1cde]-indol-2,5-dione, 3-{2-[1-(2-tert.-butylphenyl)-2,5,7-triketo-1,2,5,7-tetrahydro-6H-indolo[5,4,3-def]isoquinolin-6-yl]ethyl}-1-methyl-1H-imidazol-3-ium bromide,

3-(2-{1-[4-(dimethylamino)phenyl]-2,5,7-triketo-1,2,5,7-tetrahydro-6H-indolo-[5,4,3-def]-isoquinolin-6-yl}ethyl)-1-methyl-1H-imidazol-3-ium bromide, 2-(4-morpholinyl)benzo[Imn]perimidino[2,1-b][3,8]-phenanthroline-1,3,6-(2H)-trione, 2-[tert.-butyl-(2-hydroxyethyl)amino]benzo[Imn]-perimidino-[2,1-b]-[3,8]phenanthroline-1,3,6(2H)-trione, 2-[1-(hydroxymethyl)-2-methylpropyl]-benzimidazo[2,1-b]benzo[Imn]-[3,8]phenanthroline-1,3,6[2H]-trione, 5-methyl-2-(1,3,6-triketo-3,6-dihydrobenzo[Imn]perimidino-[2,1-b][3,8]-phenanthroline-2(1H)-yl)-benzene sulfonic acid and 5-methyl-2-(1,3,6-triketo-3,6-dihydrobenzimidazo[2,1-b]benzo[Imn][3,8]-phenanthroline-2(1H)-yl)benzene sulfonic acid.